Appendix A
Ascents in the Apolobamba

This report would not have been possible without the facilities provided by the Alpine Club Library. Please help support this important collection of mountaineering literature.

The following list is based on the 'Mountaineering in the Andes, A source book for climbers' by Jill Neate, published by the RGS Expedition Advisory Centre. I have added information from the British Cordillera Apolobamba Expedition report of 1985, Bath University Expedition report of 1989 and the Loughborough University Expedition report of 1989. In addition to these main sources a complete search of the AJ and AAJ showed that there have been several other expeditions to the region, their ascents and others I stumbled across along the way have all been added to the list. It is by no means complete! In many cases reports are vague or inaccurate, leaving the exact nature of the ascent down to speculation. In these cases a '?' appears in the list. Because there is no minimum height for inclusion of a summit, and as there are no accurate maps of the Apolobamba, the list is somewhat arbitrarily based on Neate's book with some additions. The report does however provide a starting place for research.

No detailed maps are included in this report. A map of the whole region showing the coverage of other maps and corresponding references can be found in appendix B. I have mainly used the 1959 Imperial College Expedition map (IC map) as this seemed fairly exact. Most of the other maps are less accurate and disagree with each other. Not all the summits included in the list are named on any of the maps, I was forced to resort to the original reports to place some summits. Where possible I have noted where these summits lie.

A.S. Miller
25 Great Elms Rd
Bromley
Kent
BR2 9NF

Western Extension in Peru

As my main interest was in the peaks on the Bolivian side of the border, these peaks are covered in slightly less detail. There have been some reports of terrorist activity on the Peruvian side of the border, most recently in 1992, while the Southampton University MC Expedition were in Antaquilla. At the current time it seems inadvisable to venture onto the Peruvian Apolobamba.

Donegani 5900m (W of Jorge Chavez)
   Italian  1958
   French  1983
   Swiss  1984

Ananea 5842m (W of Cailjon)
   Italian  1958
   Swiss  1972  E ridge
   Swiss  1972  SW ridge
   French  1973  SW face
   Swiss  1974
   French  1983  N face
   French  1984  S face spur

Calijon 5827m (marked on DAV 1957 map)
   Italian  1958

Vanelli 5640m (unmarked)
   Italian  1958
Peaks on Bolivia-Peru Border

Great confusion arises due differing opinions on the names and exact heights of peaks within this group. I have tried to use the names adopted by Neate.

La Sierra (La Sega) 5450m (unmarked)
- Italian 1958

Ripa Pata 5272m (near Iscai Cruz Pass)
- Italian 1958
- Japanese 1961

Rinconada 5030m (unmarked)
- Italian 1958
- Swiss 1974

Manco Capac 5500m (S of Donegani)
- French 1979

Citta di Desio 5700m (unmarked)
- Italian 1958

Huanacuni 5280m (W of Palomani Cunca)
- Canadian 1970

Puinapata 5264m (N of Chupi Orco on Italian map 1980)
- Japanese 1961

Chupi Orco Norte 6000m (marked on IC map)
- Italian 1958
- Japanese 1961
- German 1968 from E side.
- German 1969 S-N traverse.

Chupi Orco 6044m (marked on IC map)
- German (M) 1957 SE ridge.
- Italian 1958
- Japanese 1961
- German 1968 from E side.
- German 1969 N-S traverse pt's 5850, 5900 & 5950.
- Italian (M) 1981 SW ridge.
- French 1983
- Swiss 1984

Angelicum 6000m (N of Chupi Orco)
- Italian 1958

Jorge Chauvez 6000m (S of Chupi Orco)
- Italian 1958
- French 1978 traverse.

Salluyo 5808m (marked on IC map)
- Italian 1958
- Japanese 1961
- French 1978
- French 1979
- Italian (M) 1981

Flor de Roca 5808m (S of Jorge Chauvez)
- Italian 1958
- French 1978 E-W traverse ascending S face.
- French 1983 E face.
- Swiss 1984 E ridge.

Tres Mujeres 5800m (W of Salluyo)
- Italian 1958
- French 1979 traverse.
Chocacoto (CAI) 5800m (S of Jorge Chauvez)
   Italian 1958
   Japanese 1961
   French 1978  W face.

Palomani Grande (marked on IC map)
   Bolivian 1932
   Italian 1958
   Japanese 1961
   French 1978
   British B 1989  SW ridge.

Palomani Tranca 5633m (marked on IC map)
   British 1985  W ridge.

Palomani Cunca 5629m (marked on IC map)
   Italian 1958
   French 1978
   Swiss 1984

Ichocollo 5423m (S of Jorge Chauvez)
   Italian 1958

Iscaycruzriti 5400m (near Iscai Cruz Pass)
   German 1968

Salluyo-Soral Oeste Basin

Villasanta 5700m (unmarked)
   Italian 1958

Monza 5600m (unmarked)
   Italian 1958

Huanaco 5750m (E of Chupi Orco on Italian 1981 map)
   German 1968

Taro 5700m (E of Chupi Orco on Italian 1981 map)
   German 1968
pt. 5510m (unmarked)
   German 1968
pt. 5500m (unmarked)
   German 1968

Soral Oeste Ridge

Manresa 5655m
   Spanish (M) 1969  S side

Monserrat Norte 5655m
   Spanish (M) 1969  S ridge

Curac (Qurae) 5650m
   Spanish (M) 1969  NW side

Soral West 5640m
   British (M) 1959  W ridge
   Italian 1981  N face
   American 1986  S face

Sullica 5635m
   Spanish (M) 1969  NW side
pt. 5560m (end snow dome of W Soral ridge)
   British 1959

Monserrat Sur 5525m
   Spanish (M) 1969  SW side

Chucuyo Grande 5430m
   British (M) 1959  W face & ridge
### Soral Este Ridge

<table>
<thead>
<tr>
<th>Peak</th>
<th>Altitude</th>
<th>Year</th>
<th>Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soral East 5470m</td>
<td>1959</td>
<td>N ridge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1981</td>
<td>N ridge</td>
<td></td>
</tr>
<tr>
<td>Pt. 5430m (NW Soral East)</td>
<td>1959</td>
<td>via traverse of NW ridge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1981</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pt. 5390m (NW Soral East)</td>
<td>1959</td>
<td>via traverse of NW ridge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1969</td>
<td>Spanish</td>
<td></td>
</tr>
<tr>
<td>Pt. 5380m (SE Soral East)</td>
<td>1959</td>
<td>N ridge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1981</td>
<td>Italian</td>
<td></td>
</tr>
<tr>
<td>Pt. 5320m (SE Soral East)</td>
<td>1959</td>
<td>N-S traverse from pt 5380</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1981</td>
<td>Italian</td>
<td></td>
</tr>
<tr>
<td>Pt. 5100m (SE Soral East)</td>
<td>1986</td>
<td>5.4 rock route</td>
<td></td>
</tr>
<tr>
<td>Ascarani 5580m</td>
<td>1959</td>
<td>NW ridge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1969</td>
<td>NW ridge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1970</td>
<td>N ridge</td>
<td></td>
</tr>
<tr>
<td>Macara 5430m, 5380m, 5340m (SE Soral E)</td>
<td>1981</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Penelopa 5125m</td>
<td>1969</td>
<td>SW face</td>
<td></td>
</tr>
<tr>
<td>Pico Riti Superior 5041m</td>
<td>1969</td>
<td>NE face</td>
<td></td>
</tr>
</tbody>
</table>

### Matchu Suchi Coochi Group

This North-South ridge at the Western end of Paso Pelechuco contained numerous peaks of about 5600m. Identifying individual peaks of the actual Matchu Suchi Coochi ridge is difficult as the Imperial College map only gives heights for a few of them.

<table>
<thead>
<tr>
<th>Peak</th>
<th>Altitude</th>
<th>Year</th>
<th>Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>Presidente 5700m</td>
<td>1969</td>
<td>N ridge</td>
<td></td>
</tr>
<tr>
<td>Matchu Suchi Coochi 5600m</td>
<td>1959</td>
<td>NW-SE traverse</td>
<td></td>
</tr>
<tr>
<td>Matchu Suchi Coochi 5680m</td>
<td>1959</td>
<td>NW-SE traverse</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1968</td>
<td>traverse</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1981</td>
<td>W face</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1981</td>
<td>E face</td>
<td></td>
</tr>
<tr>
<td>Matchu Suchi Coochi 5670m</td>
<td>1959</td>
<td>NW-SE traverse</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1968</td>
<td>traverse</td>
<td></td>
</tr>
<tr>
<td>Matchu Suchi Coochi 5640m</td>
<td>1959</td>
<td>NW-SE traverse</td>
<td></td>
</tr>
<tr>
<td>Matchu Suchi Coochi 5610m</td>
<td>1959</td>
<td>NW-SE traverse</td>
<td></td>
</tr>
<tr>
<td>OAE 1 5300m (unmarked)</td>
<td>1968</td>
<td>(no reference given by Neate)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1974</td>
<td>W face</td>
<td></td>
</tr>
<tr>
<td>Huanchuchuri 5400m</td>
<td>1970</td>
<td>(no reference given by Neate)</td>
<td></td>
</tr>
</tbody>
</table>
Canadian 1972
French 1979
French 1979

**Katantica Group**

This ridge runs West-East on the North side of the road through Paso Pelechuco. The region appears on both the Imperial College Expedition map and the Spanish Expedition map. Most of the peaks appear as spot-heights on the Imperial College map, but are named on the Spanish expedition map.

**Pelechucho Huaracha 5650m**
- British (M) 1959 N ridge
- German 1974 SW ridge
- Italian 1981 W ridge

**Apollo 11 5650m**
- Spanish (M) 1969 N-S traverse, ascent up N face.
- British 1992 N-S traverse, ascent up S face.

**Bures 5560m**
- Spanish (M) 1969 N-S traverse from Apollo 11.
- British 1992 N-S traverse from Apollo 11.

**Radioaficion 5580m** (NW of K1)
- Spanish (M) 1969 N-S traverse from Bures, descent down N face.
- British 1992 N-S traverse from Bures, descent down S face.

**Katantica Oeste (K 1) 5630m** (W most peak on ridge on IC map)
- German 1968 S face
- Italian 1981 NW ridge ?
- British 1992 W face

**Katantica Central (K 3) 5610m** (central elongated peak on IC map)
- German 1968 from N side.
- American 1986 S face

**Lloco Lloco 5605m** (just E of K1)
- Spanish (M) 1969 N face

**Katantica Este (K 4) 5592m** (E most peak on ridge on IC map)
- German 1968

**Katantica II 5550m** (between K1 and K2)
- German 1968
- American ? 1986 N ridge

**Mo. Alba 5525m**
- Spanish (M) 1969 W face

**Katantica Sur 5310m** (1.25miles S of K4)
- German 1968

---

**Peaks Between Paso Pelechuco and Paso Osipal**

**Schwartzewand 5500m** (unmarked)
- German 1969
- German 1974

**BJE 4 (Firnberg) 5450m** (between Paso Pelechuco and Huanacuni)
- German 1969 from saddle between BJE 4 and 6.
- German 1974

**BJE 6 (Firnkuppe) 5440m** (probably S of Paso Pelechuco)
- German 1969 from saddle between BJE 4 and 6.
BJE 2 5350m (SW of Pelechuco Huaracha)
- German 1969
- German 1974: SW face and traverse to BJE 1.

BJE 1 5300m (between BJE 2 and Pelechuco Huaracha)
- German 1969
- German 1974: traverse from BJE 1.

BJE 3 5300m (probably near BJE 1 & 2)
- German 1969
- German 1974

Pt 5050 (end of ridge SW of BJE 2)
- German 1969
- German 1974

Huanacuni 5789m
- German (M) 1957: S ridge.
- British/NZ 1992: W face and N ridge.

Nubi 5710m
- German (M) 1957: S ridge traverse to Huanacuni.
- British 1988: S ridge.
- British B 1989: S ridge.

Pt 5760 (summit between Nubi and Huanacuni)

Huanacuni Eastward 5500m (peak E of pt 5760)

Cololo 5916m
- German (M) 1957: W-SE traverse.
- British 1988: Rock ramps to W ridge.

Posnansky 5480m
- German (M) 1957: N ridge.

Peaks South of Paso Osipal

Huelacollac 5816m
- German (M) 1957: N ridge
- Japanese 1961: W ridge
- Japanese 1965
- British L 1989: W-N traverse

Iscacucho 5650m
- German (M) 1957: W-E traverse
- British 1989: SW-NE traverse
- British 1989: N face of SW summit
- British 1989: N face of central summit
- British 1989: NE ridge of NE summit

Mita (Cerro Levisitio) 5500m
- German (M) 1957: traverse
- British L 1989: N ridge
Pupuya Region

This is a relatively infrequently visited region in the Southern Apolobamba. Information about the area is hard to obtain as the only full reports that are readily available are in Japanese.

Acamani 5700m
Japanese 1961 NW ridge.
Japanese (M) 1961 NE ridge.
French 1979 S ridge, reaching Acamani Sur.

Cavayani 5700m
Japanese (M) 1961 NW face.
Japanese 1965 N-S traverse.

Canisaya 5750m
Japanese (M) 1961 from NW glacier.
Japanese 1965 N-S traverse.

Casarara 5702m
Japanese 1961 NW face.

Coruquini 5810m (probably E of Huelancalloc)
Japanese 1965

Yanorco 5600m
Japanese (M) 1961 W ridge.

The Japanese also climbed; Cuchillo / Chuquillo I 5560m (nr. Cavayani), Chuquillo II / Asano 5450m (NE of Chuquillo I), Huarin and Corohuari 5680m. None of these have been located. This is discussed in the Loughborough Expedition report of 1989. The French expedition of 1978 also climbed Acamani Chico 18143', Acamani Grande 18537' and Canoma 18307' these have not been placed on any map.

Expeditions To the Apolobamba Region

This section contains a list of all the recorded expeditions to the Apolobamba. Where possible references are given as well as a very brief summary of the area visited.

1932 Bolivian Army
Bolivian Side.
Climbed Palomani Grande.

1957 German
Bolivian Side.
Basecamp W of Paso Osipal.
[‘Jahrbuch des Deutschen Alpen Vereins’, 57 (1962), 95-107]
[‘EAC Handbook’, 43]
[AAJ 11 (1958), 102]

1958 Italian
Peruvian Side.
Climbing peaks on the Peru-Bolivia border.
[AAJ 13 (1962), 252]
[AAJ 1959 321-322]

1959 British
Bolivian Side.
Basecamp in Tuichi valley between Matchu Suchi Coochi and Soral ridges.
[AAJ 12 (1960-61), 37-42]
[AJ 65, 175-81]
1961 Japanese
Bolivian Side.
First basecamp in Chaupi Orco region. Second basecamp near Puyo Puyo, other camps SW of Huelancalloc and at Lago Canisaya.
[Sangaku 57 (1962), 21-65 {Japanese}]
[AAJ 13 (1962), 253-4]

1965 Japanese
Bolivian Side.
Climbed Cololo and numerous peaks in the Pupuya group.
[Sangaku 62 (1967), 14-18]
[AAJ 15 (1966), 182-3]

1968 German
Bolivian Side.
Basecamp in Tuichi valley, climbed in Chupi Orco, Matchu Suchi Coochi, and Katantica groups
[AAJ 16 (1969), 443]
[AJ 74 (1969), 241]

1969 German
Bolivian Side.
Climbed in Chupi Orco and Soral groups and briefly from Paso Pelechuco.
[AAJ 17 (1970), 32-7, 154-79]
[AAJ (1970), 221]

1969 Spanish
Bolivian Side.
Basecamp in Tuichi valley.
[AAJ 75 (1970), 220]

1970 American
Bolivian Side.
Basecamp in Tuichi valley, near Spanish campsite.
[AAJ (1971), 424]

1972 Canadian
Bolivian Side.
Soral group.
[AAJ 18 (1972), 176]

1972 Swiss
Peruvian Side.

1973 French
Peruvian Side.
Climbed SW face Ananea.

1974 German
Bolivian Side.
Based in Paso Pelechuco.
[AAJ (1975), 177-80]

1974 Swiss
Peruvian Side.

1978 French
Bolivian Side.
 Attempted Acamani and other peaks in the Pupuya group.
[AAJ 22 (1979), 246-7]

1981 Italian
Bolivian Side.
Climbed in Soral group and near Pelucho-Haracha, basecamps East of Chupi Orco, in Soral group and in Paso Pelechuco.
['Rivista del C.A.I', 101, 1982]
[AAJ 26 (1984), 209]

1983 French
Peruvian Side.
Climbed Ananea and border peaks.
[AAJ 1984, 209]

1985 British
Peruvian Side.
Basecamp W of Palomani Tranca.
[Report in AC Library]

**1986 American**
Bolivian Side.
Basecamp W of Cololo, SE of Lago Khello.
[AAJ 29 (1987), 198-201]

**1988 British**
Bolivian Side.
Basecamp at Lago Pauoche W of Cololo.
[Report in AC Library]

**1989 British LUMC**
Bolivian Side.
Basecamp in Passo Osipal South of Cololo.
[Report in AC Library]

**1989 British BUMC**
Bolivian Side.
Basecamp at Lago Nubi West of Cololo and Lago Suches South West of Palomani Grande.
[Report in AC Library]

---

**Maps**

Summary map of Apolobamba region:

1. 75 (1970), 220
3. 65, 175-81
4. Sangaku 57 (1962), 21-65 (Japanese)